

## United States Department of the Interior

BUREAU OF RECLAMATION Mid-Pacific Regional Office 2800 Cottage Way Sacramento, California 95825-1898

IN REPLY
REFER TO:
MP-700
ADM-1.10

HAY 1 5 2000

CALFED Bay-Delta Program Office 1416 Ninth Street, Suite 1155 Sacramento, CA 95814

Subject: Proposal Solicitation Package (PSP)

Enclosed for your consideration is the PSP for the Fish Screen and Intake Improvements to Coleman National Fish Hatchery Project (Project). This PSP is being submitted in accordance with guidance provided by the Ecosystem Restoration Projects and Programs 2001 PSP Report. The funds requested would be used to cost-share the construction phase of the Project.

The Project is located in Shasta County on the north bank of Battle Creek. Battle Creek is one of the three remaining Sacramento River tributaries in which natural anadromous salmonids continue to exist. Major efforts are currently underway to enhance habitat conditions necessary to restore native runs of salmonids to 42 miles of Battle Creek above the Hatchery under the Battle Creek Watershed Restoration Project. Integral to the successful implementation of the restoration goals is the need to upgrade the hatchery's water intake facilities to be protective of in-stream aquatic resources. A June 1999 assessment of the existing intake system concluded that a number of deficiencies existed and the intakes do not currently meet National Marine Fisheries Service and State of California guidelines for the protection of salmonids at water diversions.

The Project improvements are designed to bring the hatchery up to compliance and include expansion of an existing off-stream intake, construction of a new on-stream emergency intake, and corresponding improvements to water conveyance pipelines. New fish screens will be constructed at both intake locations. The estimated construction cost is \$4.5 million for the Project. The Bureau of Reclamation will cost-share \$550,000 with the remaining \$3,950,000 in funding being requested under this CALFED grant proposal.

Should you require additional information, please contact Meri Moore, Project Manager, Bureau of Reclamation, at 916/978-5086.

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